

22855  
021104  
U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	59004.US
First Named Inventor	Valeri V. GOLOVLEV
Title	METHOD OF VISUALIZATION AND QUANTIFICATION OF BIOPOLYMER MOLECULES IMMOBILIZED ON SOLID SUPPORT
Express Mail Label No.	EV 327 366 502 US

17548 U.S. PTO  
10/7/2004

021104

**APPLICATION ELEMENTS**  
See MPEP Chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Commissioner for Patents  
Mail Stop PATENT APPLICATION  
P.O. Box 1450  
Alexandria, VA 22313-1450

1	<input checked="" type="checkbox"/>	Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	
2	<input checked="" type="checkbox"/>	Applicant claims small entity status	
3	<input checked="" type="checkbox"/>	Specification	[Total Pages 30]
4	<input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C 113)	[Total Sheets 9]
5		Oath or Declaration	[Total Pages 2]
	a.	<input checked="" type="checkbox"/> Newly executed (original or copy)	
	b.	<input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))	
	I.	<input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
6	<input type="checkbox"/>	Application Data Sheet. See 37 C.F.R. 1.76	
7	<input type="checkbox"/>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
8		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
	a.	<input type="checkbox"/> Computer Readable Form (CRF)	
	b.	Specification Sequence Listing on:	
		I. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
		ii. <input type="checkbox"/> paper	
	c.	<input type="checkbox"/> Statement verifying identity of above copies	

**ACCOMPANYING APPLICATION PARTS**

9	<input type="checkbox"/>	Assignment Papers (cover sheet & document(s))	
10	<input type="checkbox"/>	37 CFR 3.73(b) Statement (when there is an assignee)	<input type="checkbox"/> Power of Attorney
11	<input type="checkbox"/>	English Translation Document (if applicable)	
12	<input type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations
13	<input type="checkbox"/>	Preliminary Amendment	
14	<input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15	<input type="checkbox"/>	Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16	<input type="checkbox"/>	Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent	
17	<input type="checkbox"/>	Other:	

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No.:
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Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer No. 000408	or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or Correspondence address below
Name	LUEDEKA, NEELY & GRAHAM, P.C.		
Address	P.O. Box 1871		
City	Knoxville	State	Tennessee
Country	U.S.	Telephone	865-546-4305
		Fax	865-523-4478

Name (Print/Type)	Michael T. Lukon	Registration No. (Attorney)	48,164
Signature		Date	February 11, 2004

# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Complete If Known

Application Number

Filing Date

February 11, 2004

First Named Inventor

Valeri V. GOLOVLEV

Examiner Name

Group / Art Unit

Attorney Docket No.

59004.US

TOTAL AMOUNT OF PAYMENT

(\$)  
471

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No. **12-2355**

Deposit Account Name:

LUEDEKA, NEELY & GRAHAM

- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17.

2. ☒ Payment Enclosed: **Check No. 49898**

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	385
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 385

2. EXTRA CLAIM FEES
- | Total Claims              | 14 - 20** = 0 | X | =  | 0    |
|---------------------------|---------------|---|----|------|
| Independent Claims        | 5 - 3** = 2   | X | 43 | = 86 |
| Multiple Dependent Claims | X             | = |    |      |
- \*\*or number previously paid, if greater.

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim	
SUBTOTAL (2)					(\$) 86

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$) 0

## SUBMITTED BY

Typed or Printed Name

Michael T. Lukon

Registration No. 48,164

Signature

*Michael T. Lukon*

Date February 11, 2004